

Name: _____

Math Final Exam Study Items

- These are items to fill in your Preparation Chart. Completing all of these will certainly increase your chances of success on the exam!

Required:

1. Study Guide Part 1 ____
2. Study Guide Part 2 ____
3. Study Guide Part 3 ____
4. Study Guide Part 4 ____
5. Study Guide Part 5 ____
6. Study Guide Part 6 ____

Highly Recommended:

1. Re-doing Study Guides (all or some of EACH part) ____
2. Attending an After-School Help Session from 3:15 – 4:00 pm: ____
3. Re-taking some/all of each Chapter Test ____
4. Re-reading and/or re-copying your notes ____
5. Working with a HELPFUL study buddy on some concepts ____

Recommended:

1. Taking Textbook Online Chapter Tests ____
2. Viewing Video Tutors via the Online textbook ____
3. Emailing Ms. Chall questions and/or meeting with her during advisory/study hall/before school ____
4. Making notecards with key concepts/steps to solving algebra problems ____
5. Completing questions in the book similar to study guide questions ____

Final Exam Preparation Table

Fill in the table below to help organize your preparation for the Final Exam!
Remember that you should be spending a MINIMUM of TWENTY minutes per day on math, including WEEKENDS! (Even if you are also preparing for another exam, do 20 min of math!)

An Example is shown for you

Date	Item(s)	Amount of Time	Comments
Wed 5/20	SG Part One	25 minutes	- need to ask Ms. S about writing equations; remembered functions! :)
Thurs, 5/21	SG Part Two		

<div>Mon 6/2</div> <div>5/25</div>	SG Part Three		
<div>Tues 6/3</div> <div>5/26</div>	SG Part Four		
<div>Wed 6/4</div> <div>5/27</div>	SG Part Five		
<div>Thurs 6/5</div> <div>5/28</div>	SG Part Six		
<div>Fri 6/6</div> <div>5/29</div>	Weekend Work		

Math Final Exam Extra Practice

Use this chart to help you practice any sections that you had trouble with on the study guide.

	Lesson and Quick Check Problems	Questions for Ms. Scheld
Part I		
Classifying Numbers	1.3 Pages 17-18 Page 17 QC #1 (a – d)	
Algebraic Properties	2.5 Pages 86-87 Page 87 QC #1 (a – f)	
Measures of Central Tendency	1.6 Pages 40-41 Page 42 QC #2, QC#3	
Part II		
Simplifying Expressions	2.4 Pages 79-81 Page 79 QC #1 (a-d) Page 80 QC #3 (a-b) Page 80 QC #4 (a-b) Page 81 QC #5 (a-d) Page 81 QC #6 (a-b)	
Solve Equations	3.1, 3.2, 3.3 Pages 118-136 Page 120 QC #1 (a-c) Page 126 QC #1 (a-d) Page 127 QC #3 (a-b) Page 135 QC #1 (a-d)	
Inequalities	4.4 & 4.5 Pages 219-227 Page 220 QC #1 (a-c) Page 221 QC #3 (a-c) Page 228 QC #2 (a-c) Page 229 QC #5	
Part III		
Proportions	3.4 Page 142 – 145 Page 144 QC #4 (a-c) Page 145 QC #5 (a-c) Page 145 QC #6 (a-c)	

Scale Drawings/Similar Figures	3.5 Pages 149-151 Page 150 QC #1 Page 151 QC #3 (a-b) Page 151 QC #4 (a)	
Independent and Dependent Events	2.7 Page 101-103 Page 102 QC #1 Page 102 QC #2 Page 103 QC #3 Page 103 QC #4 (a-c)	
Population and Sample Size and Bias	Pages 426 – 427	
Part IV		
Linear Relationships	6.3 Pages 324 – 325 Page 325 QC #1 Page 325 QC #2 (a-b)	
DRT Problems	3.6 Pages 158 – 162 Page 160 QC #3 Page 161 QC #4 Page 162 QC #5	
Percent of Change	3.7 Pages 168-170 Page 168 QC #1 (a-b) Page 169 QC #2	
Inequality Word Problem	4.4 & 4.5 Pages 219-227 Page 220 QC #2 Page 228 QC #3 (a-b)	
Part V		
Functions and Relations	5.2 Pages 257-259 Page 257 QC #1 (a-b) Page 258 QC #2 (a-b) Page 259 #4 (a-c)	
Slope	6.1 Pages 308-312 Page 310 QC #3 (a-b) Page 311 QC #4 (a-c) Page 311 QC #5 (a-b)	

Graphing Linear Equations	6.2 & 6.4 Pages 317 – 319, 330 - 332 Page 319 QC #4 Page 331 QC #2 Page 331 QC #3 (a-d)	
Pythagorean Theorem	3.9 Pages 181 – 183 Page 182 QC #1 Page 182 QC #2	
Part VI		
Square Roots	3.8 Pages 176 – 178 Page 176 #1 (a-d) Page 178 #5	
Direct and Inverse Variation	3.6 Pages 158 – 162 Page 160 QC #3 Page 161 QC #4 Page 162 #5	
Literal Equations	Pages 140 – 141	

The answers to the above problems can be found in your textbooks on pages 843 – 851. I will also have answer keys printed for you to use during our class study sessions.

Math Final Exam Extra Practice

If you need some more practice, use the *Extra Skills and Word Problems* in the back of the book. Chapters 1 – 6 can be found on pages 724 – 735. I will have the answer keys printed for you to check your work after you complete the problems.